

03-26-01

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PTO/SB/05 (11-00)

Approved through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

| | |
|------------------------|---|
| Attorney Docket No. | 16869B017410 |
| First Inventor | Shinji Fujiwara et al. |
| Title | Cell-Level Data Access Control Using User-Defined Functions |
| Express Mail Label No. | EL630578641US |

APPLICATION ELEMENTS

See MPEP chapter 600 concerning design patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 21]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C.113) [Total Sheets 8]
5. Oath or Declaration [Total Pages 4]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper number of pages
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: ____ /
Prior application information: Examiner: ____ Group Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label 20350 or ☒ Correspondence address below
(Insert Customer No. or Attach bar code label here)

| | | | | | |
|---------|------------------------------------|-----------|--------------|----------|--------------|
| Name | Townsend and Townsend and Crew LLP | | | | |
| Address | Two Embarcadero Center, 8th Floor | | | | |
| City | San Francisco | State | California | Zip Code | 94111-3834 |
| Country | USA | Telephone | 650-326-2400 | Fax | 650-326-2422 |

| | | | |
|-------------------|-------------------------|-----------------------------------|----------------|
| Name (Print/Type) | George B. F. Yee | Registration No. (Attorney/Agent) | 37,478 |
| Signature | <i>George B. F. Yee</i> | Date | March 22, 2001 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.
PA 3134750 v1

03/22/01

JC962 U.S. PTO

JC997 U.S. PTO

09/816640

03/22/01

**FEE TRANSMITTAL
for FY 2001**

Patent fees are subject to annual revision.

Complete if Known**TOTAL AMOUNT OF PAYMENT** (\$) 750

| | |
|----------------------|------------------------|
| Application Number | Unassigned |
| Filing Date | March 22, 2001 |
| First Named Inventor | Shinji Fujiwara et al. |
| Examiner Name | Unassigned |
| Group Art Unit | Unassigned |
| Attorney Docket No. | 16869B017410 |

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|---|------------------------------------|--|--|
| METHOD OF PAYMENT | | FEE CALCULATION (continued) | |
| 1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: | | 3. ADDITIONAL FEES | |
| Deposit Account Number | 20-1430 | Large Fee Code | Entity Fee (\$) |
| Deposit Account Name | Townsend and Townsend and Crew LLP | Small Fee Code | Entity Fee (\$) |
| <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 | | Fee Description | Fee Paid |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | | 105 130 205 65 | Surcharge - late filing fee or oath |
| 2. <input type="checkbox"/> Payment Enclosed: | | 127 50 227 25 | Surcharge - late provisional filing fee or cover sheet. |
| <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other | | 139 130 139 130 | Non-English specification |
| FEE CALCULATION | | 147 2,520 147 2,520 | For filing a request for reexamination |
| 1. BASIC FILING FEE | | 112 920* 112 920* | Requesting publication of SIR prior to Examiner action |
| Large Fee Code | Entity Fee (\$) | 113 1,840* 113 1,840* | Requesting publication of SIR after Examiner action |
| Small Fee Code | Entity Fee (\$) | 115 110 215 55 | Extension for reply within first month |
| Fee Description | Fee Paid | 116 390 216 195 | Extension for reply within second month |
| 101 710 201 355 | Utility filing fee 710 | 117 890 217 445 | Extension for reply within third month |
| 106 320 206 160 | Design filing fee | 118 1,390 218 695 | Extension for reply within fourth month |
| 107 490 207 245 | Plant filing fee | 128 1,890 228 945 | Extension for reply within fifth month |
| 108 710 208 355 | Reissue filing fee | 119 310 219 155 | Notice of Appeal |
| 114 150 214 75 | Provisional filing fee | 120 310 220 155 | Filing a brief in support of an appeal |
| SUBTOTAL (1) (\$710) | | 121 270 221 135 | Request for oral hearing |
| 2. EXTRA CLAIM FEES | | 138 1,510 138 1,510 | Petition to institute a public use proceeding |
| Total Claims | 20 -20** = 0 | 140 110 240 55 | Petition to revive - unavoidable |
| Independent Claims | 3 -3** = 0 | 141 1,240 241 620 | Petition to revive - unintentional |
| Multiple Dependent | | 142 1,240 242 620 | Utility issue fee (or reissue) |
| | | 143 440 243 220 | Design issue fee |
| | | 144 600 244 300 | Plant issue fee |
| | | 122 130 122 130 | Petitions to the Commissioner |
| | | 123 50 123 50 | Petitions related to provisional applications |
| | | 126 180 126 180 | Submission of Information Disclosure Stmt |
| | | 581 40 581 40 | Recording each patent assignment per property (times number of properties) |
| | | 146 710 246 355 | Filing a submission after final rejection (37 CFR § 1.129(a)) |
| | | 149 710 249 355 | For each additional invention to be examined (37 CFR § 1.129(b)) |
| | | 179 710 279 355 | Request for Continued Examination (RCE) |
| | | 169 900 169 900 | Request for expedited examination of a design application |
| | | Other fee (specify) | |
| SUBTOTAL (2) (\$0) | | The Commissioner is authorized to charge any additional fees to the above noted Deposit Account. | |
| | | *Reduced by Basic Filing Fee Paid | |
| | | SUBTOTAL (3) (\$40) | |

**or number previously paid, if greater; For Reissues, see above

| | | | |
|---------------------|------------------|-----------------------------------|----------------|
| SUBMITTED BY | | Complete (if applicable) | |
| Name (Print/Type) | George B. F. Yee | Registration No. (Attorney/Agent) | 37,478 |
| Signature | | Telephone | 650-326-2400 |
| | | Date | March 22, 2001 |

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